

## ABNORMAL TEST RESULT

OF MODEL TBC-50, 100, 150

1. Did Cheese Cloth or Paper Glow?

No.

2. Did Ground Fuse Open?

No.

3. Dielectric breakdown?

No.

4. Other Results?

See the following pages .

( FMEA : 2/ 4 ~ 4/ 4)

( Abnormal Test Result: - )

There was no emission of flame, molten metal, ignition of cheesecloth, dielectric breakdown, opening of the ground fuse, other indication of a shock or fire hazard.

## F M E A

Component	Mode	Comment	Output Voltage (V)
C11	Open	Normal operation.	
	Short	Normal operation.	
C12	Open	Normal operation.	
	Short	Normal operation.	
C13	Open	Normal operation.	
	Short	Normal operation.	
C14	Open	Normal operation.	
	Short	Normal operation.	
C15	Open	Normal operation.	
	Short	Normal operation.	
C16	Open	Normal operation.	
	Short	Normal operation.	
C21	Open	Normal operation.	
	Short	Normal operation.	
C22	Open	Normal operation.	
	Short	Normal operation.	
C23	Open	Normal operation.	
	Short	Normal operation.	
C24	Open	Normal operation.	
	Short	Normal operation.	
C25	Open	Normal operation.	
	Short	Normal operation.	
C26	Open	Normal operation.	
	Short	Normal operation.	

## F M E A

Component	Mode		Comment	Output Voltage (V)
C31	Open		Normal operation.	
	Short		Normal operation.	
C32	Open		Normal operation.	
	Short		Normal operation.	
C33	Open		Normal operation.	
	Short		Normal operation.	
C34	Open		Normal operation.	
	Short		Normal operation.	
C35	Open		Normal operation.	
	Short		Normal operation.	
C36	Open		Normal operation.	
	Short		Normal operation.	
L11	Open	1or4	No hazard.	OUTPUT1:0
		2or5	No hazard.	OUTPUT1:0
		3or6	No hazard.	OUTPUT1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	OUTPUT1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	OUTPUT1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	OUTPUT1:0
L12	Open	1or4	No hazard.	OUTPUT1:0
		2or5	No hazard.	OUTPUT1:0
		3or6	No hazard.	OUTPUT1:0
	Short	1-2, 4-5	Circuit breaker operate. No hazard.	OUTPUT1:0
		2-3, 5-6	Circuit breaker operate. No hazard.	OUTPUT1:0
		1-3, 4-6	Circuit breaker operate. No hazard.	OUTPUT1:0

## F M E A

Component	Mode	Comment	Output Voltage (V)
R11	Open	Normal operation.	
R12	Open	Normal operation.	
R13	Open	Normal operation.	
R31	Open	Normal operation.	
R32	Open	Normal operation.	
R33	Open	Normal operation.	
CN11	Open	Normal operation.	
CN12	Open	Normal operation.	
CN13	Open	Normal operation.	
CN21	Open	Normal operation.	
CN22	Open	Normal operation.	
CN23	Open	Normal operation.	
CN31	Open	Normal operation.	
CN32	Open	Normal operation.	
CN33	Open	Normal operation.	
Harness11	Open	Normal operation.	
Harness12	Open	Normal operation.	
Harness13	Open	Normal operation.	
Harness21	Open	Normal operation.	
Harness22	Open	Normal operation.	
Harness23	Open	Normal operation.	
Harness31	Open	Normal operation.	
Harness32	Open	Normal operation.	
Harness33	Open	Normal operation.	